

**PATENT ABSTRACTS OF JAPAN**(11)Publication number : **07-105575**(43)Date of publication of application : **21.04.1995**

(51)Int.Cl.

**G11B 7/24****G11B 7/00**(21)Application number : **05-251829**(71)Applicant : **MITSUBISHI CHEM CORP**(22)Date of filing : **07.10.1993**(72)Inventor : **UEMATSU TAKUYA  
SHIMAMORI TAKUMI  
SEKI YOSHINORI  
KURIWADA TAKESHI****(54) OPTICAL RECORDING MEDIUM**

(57)Abstract:

PURPOSE: To produce a high reliability optical recording medium excellent in resistance to high temp. and humidity at a low cost.

CONSTITUTION: A light absorbing layer contg. an org. coloring material, a light reflecting layer and a protective layer are successively laminated on a transparent substrate. The light reflecting layer is based on silver and contains 0.1-5 atomic % at least one kind of element selected from among Rh, Pd, Pt, Ti, Mo, Ta, Zr, V and W.